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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/529,677	02/28/2006	Peter John Bisiules	90959US	8431
	7590 08/17/200 & KATZ - COMMSCO	EXAMINER		
120 S. RIVERSIDE PLAZA, 22ND FLOOR			DINH, TRINH VO	
CHICAGO, IL 60606			ART UNIT	PAPER NUMBER
			2821	_
			MAIL DATE	DELIVERY MODE
			08/17/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/529,677	BISIULES ET AL.	
Examiner	Aut Hast	
Livarrille	Art Unit	

	Trinh Vo Dinh	2821	
The MAILING DATE of this commun	ication appears on the cover sheet with th	ne correspondence add	lress
THE REPLY FILED <u>03 August 2009</u> FAILS TO PL	ACE THIS APPLICATION IN CONDITION F	OR ALLOWANCE.	
application in condition for allowance, (2) a N	prior to or on the same day as filing a Notice the following replies: (1) an amendment, affid Notice of Appeal (with appeal fee) in complian noce with 37 CFR 1.114. The reply must be file	avit, or other evidence, vice with 37 CFR 41.31; o	vhich places the r (3) a Request
a) The period for reply expires 3 months from the	he mailing date of the final rejection.		
no event, however, will the statutory period for Examiner Note: If box 1 is checked, check eit MONTHS OF THE FINAL REJECTION. See	• •	illing date of the final rejection IHE FIRST REPLY WAS FI	on. LED WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136 have been filed is the date for purposes of determining the under 37 CFR 1.17(a) is calculated from: (1) the expiration set forth in (b) above, if checked. Any reply received by may reduce any earned patent term adjustment. See 37 NOTICE OF APPEAL	he period of extension and the corresponding amou on date of the shortened statutory period for reply o the Office later than three months after the mailing	unt of the fee. The appropri originally set in the final Offic	ate extension fee ce action; or (2) as
2. The Notice of Appeal was filed on A filing the Notice of Appeal (37 CFR 41.37(a)	brief in compliance with 37 CFR 41.37 must), or any extension thereof (37 CFR 41.37(e)) ust be filed within the time period set forth in	, to avoid dismissal of th	
3. X The proposed amendment(s) filed after a fir	nal rejection, but prior to the date of filing a br	ief, will not be entered be	ecause
(a) They raise new issues that would requ (b) They raise the issue of new matter (se	ire further consideration and/or search (see N	NOTE below);	
	canceling a corresponding number of finally	rejected claims.	
4. The amendments are not in compliance with	n 37 CFR 1.121. See attached Notice of Non-	Compliant Amendment (PTOL-324).
 Applicant's reply has overcome the followin Dewly proposed or amended claim(s)	g rejection(s): 112&2 or daim 1. _ would be allowable if submitted in a separat	te, timely filed amendme	nt canceling the
how the new or amended claims would be re The status of the claim(s) is (or will be) as fo Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: <u>1-20</u> . Claim(s) withdrawn from consideration:	illows:	will be entered and an e	xplanation of
AFFIDAVIT OR OTHER EVIDENCE 8. ☐ The affidavit or other evidence filed after a fi because applicant failed to provide a showin was not earlier presented. See 37 CFR 1.1°	g of good and sufficient reasons why the affic		
showing a good and sufficient reasons why i	nce failed to overcome <u>all</u> rejections under ap t is necessary and was not earlier presented.	peal and/or appellant fai See 37 CFR 41.33(d)(1	s to provide a).
10. ☐ The affidavit or other evidence is entered. A REQUEST FOR RECONSIDERATION/OTHER	An explanation of the status of the claims afte	r entry is below or attach	ed.
11. The request for reconsideration has been o	considered but does NOT place the applicatio	n in condition for allowar	ice because:
 12. ☐ Note the attached Information <i>Disclosure S</i> 13. ☒ Other: <u>See Continuation Sheet</u>. 	statement(s). (PTO/SB/08) Paper No(s)	- 0	
	/Trinh Vo Dinh/ Primary Examiner, Ar	t Unit 2821	

Continuation of 13. Other:

The Applicant's argument regarding the limitation "folded dipole" found unpersuasive for the following reasons:

The Examiner determines that a person of ordinary skill in the art would not understand that the term "folded dipole" means radiating section includes a fed dipole fed at its center, and a passive dipole, shorted at its center, the dipoles being separated by a gap and the fed and passive dipoles are connected at their ends.

In addition, as stated in the Examiner's response mailed 06/01/2009, the features upon which applicant relies (i.e., "A folded dipole is a particular type of dipole including two or more parallel, closely spaced dipoles connected together at their ends with one of the dipoles fed at its center and the others short circuited at their centers", and "radiating section includes a fed dipole, fed at its center, and a passive dipole, shorted at its center, the dipoles being separated by a gap. The fed and passive dipoles are connected at their ends") are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the 1993).